



December 12, 2009

Ms. Janet Frentzel  
AMB Property Corporation  
Pier 1, Bay 1  
San Francisco, California 94111

**Re: 2009 Annual Groundwater Monitoring Report  
Los Nietos Business Center, Santa Fe Springs, California  
SLIC No. 883, URS Project No.: 17326110.00012**

Dear Ms. Frentzel:

Per your request, URS Corporation Americas (URS) attempted to implement the 2009 annual groundwater monitoring activities at the Los Nietos Business Center located at 9120 – 9169 South Norwalk Boulevard, and 11924 – 11933 East Los Nietos Road in Santa Fe Springs, California (Site). Annual groundwater monitoring is being voluntarily performed at the Site to provide ongoing data to evaluate the effect of regional groundwater conditions beneath the Site.

URS inspected the six Site monitoring wells on November 10, 2009. At the time of the inspection, all Site monitoring wells were found to be dry or to contain insufficient water to sample. This is consistent with the draught related lowering water table in the region. Groundwater monitoring logs are attached to this letter. URS will inspect the wells again in November 2010.

If you have any questions regarding this proposal, please do not hesitate to call me at (916) 679-2326.

Sincerely,  
URS Corporation Americas

A handwritten signature in black ink, appearing to read "Scott Allin", followed by a horizontal line.

Scott Allin, R.E.A. II  
Senior Program Manager

2870 Gateway Oaks Dr., Suite 150  
Sacramento, CA 95833  
Telephone: (916) 679-2000  
Facsimile: (916) 679-2900



# Coast Environmental Services

# Groundwater Purging and Sampling Log

Well No:

MW1

CES Project #:

03-727

Date:

11/10/09

Client:

URS Corp

Site Name:

Los Nietos Business Park  
Santa Fe Springs, CA

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

## Well Details

Total Depth of Well 69 feet ( - ) Initial Depth to Water before purging 68.71 feet =

Height of Water Column ( 0.29 feet ) X ( 0.16 g/ft ) or ( 0.65g/ft ) X ( 3 ) =  
2-inch 4-inch

Total Purge Volume 0.56 gallons

## Well Purging Tables

Purging Method PVC Bailer

Time purging begins 9:00

Notes on Initial Discharge \_\_\_\_\_

Free Product Thickness 0

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
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<u>9:03</u>	<u>Bailed Dry</u>	<u>—</u>	<u>few ounces recovered</u>	<u>—</u>	<u>—</u>	<u>—</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

## Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: Well NOT Sampled



## Coast Environmental Services

## Groundwater Purging and Sampling Log

Well No: MW2

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

CES Project #: 03-727 Date: 11/10/09

Client: VRS Corp

Site Name: Los Nietos Business Park  
Santa Fe Springs, CA

### Well Details

Total Depth of Well 66 feet (-) Initial Depth to Water before purging N/A feet =

Height of Water Column ( 0 feet) X (0.16 g/ft) or (0.65g/ft) X ( ) =  
2-inch 4-inch

Total Purge Volume \_\_\_\_\_ gallons

### Well Purging Tables

Purging Method \_\_\_\_\_ Time purging begins \_\_\_\_\_

Notes on Initial Discharge \_\_\_\_\_ Free Product Thickness \_\_\_\_\_

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
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_____	_____	<u>Dry Well</u>	<u>DTW 7 66'</u>	_____	_____	_____
_____	_____	<u>- no reading on WLM</u>	_____	_____	_____	_____
_____	_____	<u>- no water in water</u>	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

### Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: Well Not Sampled



# Coast Environmental Services

# Groundwater Purging and Sampling Log

Well No: MW3

CES Project #: 03-727 Date: 11/10/09

Client: URS Corp

Site Name: Los Nietos Business Park  
Santa Fe Springs, CA

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

## Well Details

Total Depth of Well 68 feet ( - ) Initial Depth to Water before purging n/a feet =

Height of Water Column ( 0 feet ) X ( 0.16 g/ft ) or ( 0.65g/ft ) X ( ) =  
2-inch 4-inch

Total Purge Volume \_\_\_\_\_ gallons

## Well Purging Tables

Purging Method \_\_\_\_\_ Time purging begins \_\_\_\_\_

Notes on Initial Discharge \_\_\_\_\_ Free Product Thickness \_\_\_\_\_

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

## Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: Well NOT Sampled



# Coast Environmental Services

# Groundwater Purging and Sampling Log

Well No: MW4

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

CES Project #: 03-727 Date: 11/10/09

Client: VRB Corp

Site Name: Los Nietos Business Park

Santa Fe Springs, CA

## Well Details

Total Depth of Well 68.5 feet (-) Initial Depth to Water before purging n/a feet =

Height of Water Column ( 0 feet) X ( 0.16 g/ft) or (0.65g/ft) X ( ) =  
2-inch 4-inch

Total Purge Volume \_\_\_\_\_ gallons

## Well Purging Tables

Purging Method \_\_\_\_\_ Time purging begins \_\_\_\_\_

Notes on Initial Discharge \_\_\_\_\_ Free Product Thickness \_\_\_\_\_

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
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_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

## Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: Well Not Sampled

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# Coast Environmental Services

# Groundwater Purging and Sampling Log

Well No: MW5

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

CES Project #: 03-727

Date: 11/10/09

Client: VPS Corp

Site Name: Los Nietos Business Park  
Santa Fe Springs, CA

## Well Details

Total Depth of Well 66 feet ( - ) Initial Depth to Water before purging N/A feet =

Height of Water Column ( 0 feet ) X ( 0.16 g/ft ) or ( 0.65g/ft ) X ( ) =  
2-inch 4-inch

Total Purge Volume \_\_\_\_\_ gallons

## Well Purging Tables

Purging Method \_\_\_\_\_ Time purging begins \_\_\_\_\_

Notes on Initial Discharge \_\_\_\_\_ Free Product Thickness \_\_\_\_\_

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
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		<u>Dry Well</u>	<u>DTW &gt; 66'</u>			
		<u>- no reading on WLM</u>				
		<u>- no water in water</u>				

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

## Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: Well NOT Sampled



# Coast Environmental Services

## Groundwater Purging and Sampling Log

Well No: MN6

Ground or Casing Elevation \_\_\_\_\_

Groundwater Elevation \_\_\_\_\_

CES Project #: 03-727 Date: 11/10/09

Client: URS Corp

Site Name: Los Nietos Business Park

Santa Fe Springs, CA

### Well Details

Total Depth of Well 59 feet ( - ) Initial Depth to Water before purging N/A feet =

Height of Water Column ( Ø feet ) X Volume of well casing ( 0.16 g/ft ) or ( 0.65g/ft ) X Purge Factor ( ) =  
2-inch 4-inch

Total Purge Volume \_\_\_\_\_ gallons

### Well Purging Tables

Purging Method \_\_\_\_\_ Time purging begins \_\_\_\_\_

Notes on Initial Discharge \_\_\_\_\_ Free Product Thickness \_\_\_\_\_

<u>Time</u>	<u>Gallons</u>	<u>pH</u>	<u>Conductivity</u>	<u>Temperature</u>	<u>Turbidity</u>	<u>D.O.</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

- Dry Well  
- DTW > 59'  
- no reading on WLM  
- no water in water

Time purging ends \_\_\_\_\_ Final Depth to Water after purging \_\_\_\_\_ feet

Approximate Purging Rate \_\_\_\_\_ gpm Percent Recharge \_\_\_\_\_ %

### Well Sampling Description

Sampling Method \_\_\_\_\_

Sampling Time \_\_\_\_\_ Depth to Water during Sampling \_\_\_\_\_ feet

Notes: well NOT sampled